

INFORMATION DISCLOSURE <i>Information Disclosure Statement</i> <i>JUL 07 2004</i> <i>U.S. Patent &amp; Trademark Office</i> (Use several sheets if necessary)	ATTY. DOCKET NO.  <u>4147-54</u>	SERIAL NO.  <u>10/729,835</u>
	APPLICANT  <u>LARSSON, P. et al.</u>	
	FILING DATE  <u>December 8, 2003</u>	TC/A.U.

## **U.S. PATENT DOCUMENTS**

## FOREIGN PATENT DOCUMENTS

**OTHER DOCUMENTS (including Author, Title, Date, Pertinent pages, etc.)**

GJm	Scheduling and Performance of Multihop Radio Networks with Multiuser Detection, Shrader et al., Proceedings of the 2 <sup>nd</sup> Swedish Workshop on Wireless Ad-Hoc Networks, March 5-6, 2002.
GJm	Toward Self-Organized Mobile Ad Hoc Networks: The Terminodes Project, IEEE Communications Magazine, January 2001, Hubaux et al., pages 118-124.
GJm	Combined Routing & Scheduling for Spatial TDMA in Multihop Ad Hoc Networks, Wireless Personal Multimedia Communications, 2002, Sanchez et al, pages 781-785.
	International Search Report.

*Examiner		Date Considered	7/16/2007
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Gtm	Seedex: A Mac Protocol for ad hoc networks, Rozovsky et al., Dept of Electrical and Computer Engineering, and Coordinated Science Laboratory, pages 67-75.
Gtm	Optimal transmission Ranges and Code Rates for Frequency-Hop Packet Radio Networks, M. Subbarao et al., IEEE Transactions on Communications, Vol. 48, No. 4, April 2000, pages 670-678.
Gtm	3GPP2 C.S0024, Version 2, October 27, 2000, CDMA 2000 High Rate Packet Data Air Interface Specification, 3 <sup>rd</sup> Generation Partnership Project 2, 3GPP2.
GJm	Opportunistic Beamforming Using Dumb Antennas, IEEE Transaction on Information Theory, Vol. 48, No. 6, June 2002, Viswanath et al., pages 1277-1294.
GJm	Network Protocols for Frequency-Hop Packet Radios with Decoder Side Information, Pursley et al, IEEE Journal on Selected Areas in Communications, Vol. 12, No. 4, May 1994, pages 612-621.

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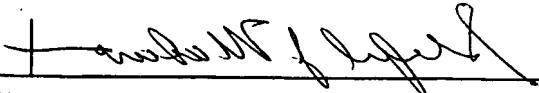
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<i>Gjm</i>	The DARPA Packet Radio Network Protocols, Jubin et al., Proceedings of the IEEE, Vol. 75, No. 1, January 1987, pages 21-32.
<i>Gjm</i>	3GPP TS [25.308] V0.1.0 (2001-09), 3 <sup>rd</sup> Generation Partnership Project; Technical Specification Group Radio Access Network; UTRA High Speed Downlink Packet Access; Overall Description; Stage 2, (Release 5), pages 1-28.
<i>Gjm</i>	The Spatial Capacity of a Slotted ALOHA Multihop Packet Radio Network with Capture, Nelson et al., IEEE Transactions on Communications, Vol. Com. 32, No. 6, June 1984.
<i>Gjm</i>	Position Based CDMA with Multiuser Detection (P-CDMA/MUD) for Wireless Ad Hoc Networks, Rodoplu et al., IEEE 6 <sup>th</sup> Int. Symp. on Spread-Spectrum Tech & Appli., Sept. 6-8, 2000.
<i>Gjm</i>	Scheduling and Performance of Multihop Radio Networks with Multiuser Detection, Shrader et al., Radio Communications Systems.
	Slot Allocations Strategies For TDMA Protocols in Multihop Packet Radio Networks, Chou et al., 1992 IEEE.

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